Buoy Installation

Buoy, float and mooring can be U.S. Coast Guard approved or per the Federal State Marine Debris System. Buoys should:

- Be bright in color and contrast to the water. Red and White Buoy is recommended to be used. No more than 2 buoys at any one time. Always be visible to boaters.
- Be made of durable material and be marked with a flag (red, blue, or green) and a number (1-5) or colored bands.
- Be able to float in water and be set at least 0.5 feet above the waterline.
- Be buoyant enough to ensure that it remains upright in the water.
- Be marked with a number or color code.
- Be made of durable material and be marked with a flag (red, blue, or green) and a number (1-5) or colored bands.

Diver Down Flag

Diver down flag (red and white striped) should be used in designated areas.

Cable Anchors

- Cable anchors should be placed at least 0.5 feet above the waterline.
- The anchor should be made of steel or a durable material.
- The anchor should be secured to the bottom of the water.
- The anchor should be fastened to the buoy with a strong cable.
- The anchor should be marked with a flag (red, blue, or green) and a number (1-5) or colored bands.

Cable Stabilizers

- Cable stabilizers should be placed at least 0.5 feet above the waterline.
- The stabilizer should be made of steel or a durable material.
- The stabilizer should be secured to the bottom of the water.
- The stabilizer should be fastened to the buoy with a strong cable.
- The stabilizer should be marked with a flag (red, blue, or green) and a number (1-5) or colored bands.

Buoyage System

- The buoyage system should be designed to prevent entanglement with underwater obstacles.
- The buoyage system should be designed to prevent damage to underwater cables and pipelines.
- The buoyage system should be marked with a flag (red, blue, or green) and a number (1-5) or colored bands.
- The buoyage system should be fastened to the bottom of the water with a strong cable.

Mooring Buoys

- Mooring buoys should be placed at least 0.5 feet above the waterline.
- The buoy should be made of steel or a durable material.
- The buoy should be secured to the bottom of the water.
- The buoy should be fastened to the boat with a strong cable.
- The buoy should be marked with a flag (red, blue, or green) and a number (1-5) or colored bands.

Cable Clamps

- Cable clamps should be placed at least 0.5 feet above the waterline.
- The clamp should be made of steel or a durable material.
- The clamp should be secured to the bottom of the water.
- The clamp should be fastened to the cable with a strong cable clamps.
- The clamp should be fastened to the buoy with a strong cable clamps.

Buoyage Markers

- Buoyage markers should be placed at least 0.5 feet above the waterline.
- The marker should be made of steel or a durable material.
- The marker should be secured to the bottom of the water.
- The marker should be fastened to the buoy with a strong cable clamps.
- The marker should be fastened to the boat with a strong cable clamps.

Cable Guides

- Cable guides should be placed at least 0.5 feet above the waterline.
- The guide should be made of steel or a durable material.
- The guide should be secured to the bottom of the water.
- The guide should be fastened to the cable with a strong cable clamps.
- The guide should be fastened to the buoy with a strong cable clamps.

Cable Protectors

- Cable protectors should be placed at least 0.5 feet above the waterline.
- The protector should be made of steel or a durable material.
- The protector should be secured to the bottom of the water.
- The protector should be fastened to the cable with a strong cable clamps.
- The protector should be fastened to the buoy with a strong cable clamps.

Cable Spacers

- Cable spacers should be placed at least 0.5 feet above the waterline.
- The spacer should be made of steel or a durable material.
- The spacer should be secured to the bottom of the water.
- The spacer should be fastened to the cable with a strong cable clamps.
- The spacer should be fastened to the buoy with a strong cable clamps.

Cable Ties

- Cable ties should be placed at least 0.5 feet above the waterline.
- The tie should be made of steel or a durable material.
- The tie should be secured to the bottom of the water.
- The tie should be fastened to the cable with a strong cable clamps.
- The tie should be fastened to the buoy with a strong cable clamps.

Cable Lead-Ins

- Cable lead-ins should be placed at least 0.5 feet above the waterline.
- The lead-in should be made of steel or a durable material.
- The lead-in should be secured to the bottom of the water.
- The lead-in should be fastened to the cable with a strong cable clamps.
- The lead-in should be fastened to the buoy with a strong cable clamps.

Cable End Terminations

- Cable end terminations should be placed at least 0.5 feet above the waterline.
- The termination should be made of steel or a durable material.
- The termination should be secured to the bottom of the water.
- The termination should be fastened to the cable with a strong cable clamps.
- The termination should be fastened to the buoy with a strong cable clamps.

Cable Mid-terminations

- Cable mid-terminations should be placed at least 0.5 feet above the waterline.
- The termination should be made of steel or a durable material.
- The termination should be secured to the bottom of the water.
- The termination should be fastened to the cable with a strong cable clamps.
- The termination should be fastened to the buoy with a strong cable clamps.

Cable Connections

- Cable connections should be placed at least 0.5 feet above the waterline.
- The connection should be made of steel or a durable material.
- The connection should be secured to the bottom of the water.
- The connection should be fastened to the cable with a strong cable clamps.
- The connection should be fastened to the buoy with a strong cable clamps.